ABSTRACT

In a feed device (2) for a motor vehicle, a ventilation element (10) is arranged in a feed line (7) which is guided into an intermediate tank (8) arranged upstream of a surge chamber (3). The ventilation element (10) has an opening (11) which is closed when the fuel is flowing and is released if the flow fails. Drainage of the intermediate tank (8) by means of a siphon effect is therefore avoided.